

DATE: October 6, 2020

TO: Colin Cortes / Senior Planner, City of Woodburn, OR

FROM: Tegan Enloe, PE / Enloe Consulting, LLC

SUBJECT: Land Use Change Request for 1160 E Jefferson Street



Background

Enloe Consulting, LLC, completed the Molalla Road Apartments Traffic Impact Analysis (TIA) on January 13, 2020. The study reviewed the associated impacts with the proposed Molalla Road Apartments residential development in Woodburn, Oregon. Currently, the parcel of land is a greenfield and adjacent to commercial and industrial uses. The proposed development would construct 231 apartment units. The development would have a single point of access to Molalla Road.

Following completion of the TIA, the City of Woodburn requested an update to the crash analysis to include a crash rate analysis with the newly available most recent five years of crash data. This addendum will provide an updated safety analysis for the study intersections from the TIA. These intersections include the following locations and are shown in **Figure 1**.

- 1. N Pacific Hwy (99E) / Molalla Road (OR 211)
- 2. Molalla Road (OR 211) / June Way
- 3. Molalla Road (OR 211) / Proposed Site Driveway
- 4. Molalla Road (OR 211) / Cooley Road



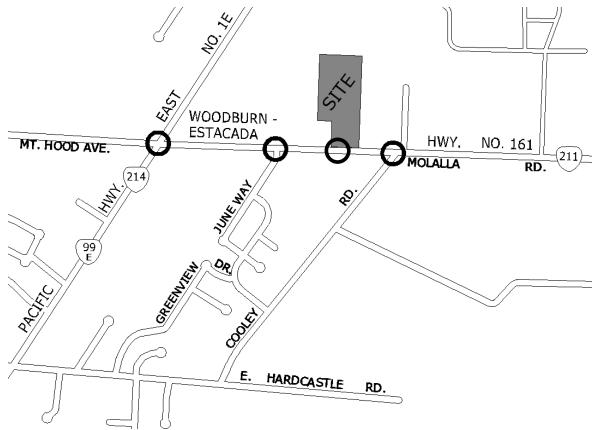


Figure 1: Study Area

Study Intersections

The five most recent years of crash records (Jan 1, 2014- Dec 31, 2018) for the study area were obtained from Oregon Department of Transportation (ODOT's) online database. While crash data is also available from ODOT for the calendar year 2019, it is considered preliminary and subject to change and is not recommended for use. A copy of these records is provided in **Attachment A**. Crashes recorded within approximately 250 feet of the study intersection are grouped with that intersection for analysis purposes.

During the five years evaluated, seventy-nine (79) crashes occurred at the existing study area intersections. The study intersection with the highest frequency of crashes over the five-year period was N Pacific Hwy (99E) / Molalla Road (OR 211) with a total of seventy-seven (77) crashes. The most common crash type at the N Pacific Hwy (99E) / Molalla Road (OR 211) intersection was rear-end collisions. There were no fatal crashes recorded at the study intersections. Three Injury A (incapacitating injury) crashes are recorded at this location and discussed in more detail in subsequent sections.

There is one (1) recorded crash at the intersection of Molalla Road (OR 211)/ June Way and zero (0) recorded at Molalla Road (OR 211) / Cooley Road.



Table 1: Number of Crashes at Study Intersections

Study Intersection	2014	2015	2016	2017	2018	Total	AADT	Crash Rate
N Pacific Hwy (99E) / Molalla Road (OR 211)	12	13	18	13	21	77	3,147	1.34
Molalla Road (OR 211) / June Way	-	1	1	-	-	2	9,120	0.12
Molalla Road (OR 211) / Cooley Road	-	-	-	-	-	0	9,940	1
Total	12	14	19	13	21	79	-	-

Note: AADT is estimated using the industry standard of practice that the intersection PM Peak Hour traffic is approximately 10% of the AADT. The PM Peak Hour traffic used reflects raw counts.

Table 2: Crash Type and Severity by Study Intersection (2013 - 2017)

Collision Type	N Pacific Hwy (99E) / Molalla Road (OR 211)	Molalla Road (OR 211) / June Way	Molalla Road (OR 211) / Cooley Road
Angle	2 (Injury C)	-	-
Backing	3 (2 Injury C, 1 PDO)	-	-
Fixed Object or Other-object	4 (2 Injury A, 2 PDO)	-	-
Head-On	2 (1 Injury B, 1 PDO)	-	-
Non-Collision	1 (PDO)	-	-
Pedestrian	3 (2 Injury B, 1 Injury C)	-	-
Rear-End	51 (1 Injury B, 29 Injury C, 21 PDO)	1 (Injury C)	-
Sideswipe- Overtaking	3 (PDO)	-	-
Turning Movement	8 (1 Injury A, 2 Injury B, 2 Injury C, 3 PDO)	1 (Injury B)	-
Total	77	2	0

Note: PDO = Property Damage Only crash

Proposed Site Access

Two crashes are recorded along the frontage of the proposed site. An Injury A, head-on collision was recorded on June 19th, 2014. The notes from the crash record indicate the driver was operating the vehicle while drowsy/fatigued/asleep and driving with a revoked/suspended license. The driver of the vehicle departed from their travel lane, resulting in the crash. This crash appears to be the result of driver behavior/error. A second crash was recorded September 15th, 2016, and is documented as a property damage only, fixed/other-object crash. No additional details are provided in the crash data base.



High Severity Crashes

Two fixed-object collisions at the intersection of N Pacific Hwy (99E) / Molalla Road (OR 211) are recorded as Injury A collisions. The first occurred on June 4, 2016, and is categorized as "reckless driving", "road rage", and "driving in excess of posted speed". The driver hit a curb. The second occurred on October 1, 2018, and is characterized as a result of a "physical illness". The driver hit a median barrier. The third Injury A crash at this location occurred on September 14, 2018, and is recorded as a turning movement crash. This crash is categorized as "reckless driving", "Disregarded traffic signal", and "Drove left of center on two-way road; straddling the center line".

An additional Injury A crash is recorded on Molalla Road along the frontage of the proposed site. This head-on collision was recorded on June 19th, 2014, and is discussed in more detail in the *Proposed Site Access* section.

Vulnerable Road Users

No crashes involving bicyclists were recorded during the five analysis years at the study locations. Three pedestrian crashes were recorded at the intersection of N Pacific Hwy (99E) / Molalla Road (OR 211). Two of the crashes were recorded in 2014 on June 13, 2014, and August 13, 2014. The third is recorded on July 13, 2016. All three crashes are categorized as "did not yield right-of-way".

Crash Rate Analysis

Crash rates are calculated for the three existing study intersections. The intersection of Molalla Road (OR 211) / Cooley Road does not have any recorded crashes during the five-year analysis period, and therefore does not have a calculated rate. The remaining two intersection crash rates are compared with ODOT's 90th percentile crash rates from Exhibit 4-1 of ODOT's Analysis Procedures Manual (APM). The intersection of Molalla Road (OR 211) / June Way is compared to a 90th percentile crash rate of 0.131; the calculated rate for the intersection of does not exceed that. The 90th percentile crash rate for comparison with N Pacific Hwy (99E) / Molalla Road (OR 211) is 0.477, and the calculated rate of 1.34 exceeds that. This indicates that the intersection of N Pacific Hwy (99E) / Molalla Road (OR 211) currently experiences more crashes than would be expected for one of similar nature when compared to a reference population throughout Oregon.

ODOT SPIS

The Oregon DOT maintains a Safety Priority Index System that reviews locations based on crash data. The following mile points (MP) on the ODOT highway system were used to define the safety study area:

- OR 99E (Hwy 81): MP 31.65 31.74
- Molalla Rd (Hwy 140): MP 39.24 39.29
- Molalla Rd (Hwy 161): MP 0 0.44

Within this defined study area, only one 2018 SPIS location is identified; Molalla Rd (Hwy 140) between MP 39.09 to 39.28. This SPIS site is in the 95 percent SPIS list with a score of 77.42.



Attachment A: Crash Data

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

1 - 3 of 6 Crash records shown.

S D M																					
SER# P R J S	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE										
INVEST E A U I C	O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			А	S					
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E	LICNS	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRT				LOC	ERROR	ACT EVENT	CAUSE
02308 N N N N	07/11/2014	MARION	1 14	:	STRGHT		Y	N	CLR	S-1STOP	01 NONE 0	STRGHT									07
NONE	FR	WOODBURN	MN 0	PACIFIC HY 99E	NE	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	NE-SW								000	00
N	3P	WOODBURN UA	31.66	HILLSBORO-SILV HY	03			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	42	М	OR-Y		026	000	07
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NONE	TH	WOODBURN	MN 0	HILLSBORO-SILV HY	NE	(NONE)	UNKNOWN	N	DRY	SS-O	PRVTE	NE-SW								000	00
N	6P	WOODBURN UA	31.68	PACIFIC HY 99E	04			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	35	M	OR-Y		045	000	13
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02222 N N N N	07/05/2014	MARION	1 14	:	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT								013	07
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N	2P	WOODBURN UA	31.70	PACIFIC HY 99E	06	1		N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	46	М	NONE		043,026	000	07
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											PSNGR CAR		03 PSNG	INJC	11	F			000	000	00
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TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

4 - 6 of 6 Crash records shown.

S D M																				
SER# P R J S	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNI	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G N H	R TIME	URBAN AREA	MLG TY	P SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPN	T LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
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TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

Page: 1

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

1 - 3 of 6 Crash records shown.

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	D C S V L		LONG	MILEPNT			(#LANES)			LIGHT		V# TYPE	TO	P# TYPE	SVRTY	E		LOC	ERROR	ACT EVENT	CAUSE
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CITY		WE	WOODBURN	MN 0	PACIFIC HY 99E	NE	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	NE-SW							000	00
N		9A	WOODBURN UA	31.68	HILLSBORO-SILV HY	03			N	DAY	INJ	PSNGR CAR		01 DRVR	INJC	22 F	OR-Y		043,026	000	07
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081: PACIFIC HIGHWAY EAST

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CONTINUOUS SYSTEM CRASH LISTING

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

> 4 - 6 of 6 Crash records shown.

S D M																			
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A S	S				
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G I	E LICNS	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
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IN	125	WOODBOIGN OA	31.70 FACIFIC III 39E	02	1		IN	DAI	FDO	FBNGK CAK		OI DRVR	NONE	IJ F	OK-1		020	000	02
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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

1 - 5 of 7 Crash records shown.

	S D M																					
SER#	P RJS	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE											
	EAUICO		CITY	COMPNT FIRST STREET	DIRECT		INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			I	A S						
RD DPT	ELGNHI	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	(3 E	LICNS	S PED)			
UNLOC?	DCSVLI	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVR	Y I	E X	RES	LOC	ERF	ROR	ACT EVENT	CAUSE
05319	N N N N N I	N 12/01/2016	MARION	1 16	ALLEY		N	N	CLD	ANGL-OTH	01 NONE 9	TURN-L										02
CITY		TH	WOODBURN	MN 0 PACIFIC HY 99E	NE	(NONE)	STOP SIGN	N	DRY	TURN	N/A	W -NE									018	00
N		4 P	WOODBURN UA	31.65 HILLSBORO-SILV HY	05			N	DUSK	PDO	PSNGR CAR		01 DRVR	NON	0.0) Unk	UNK		000	0	000	00
N		45 9 6.91	-122 49 50.41	008100100S00		(05)											UNK					
											02 NONE 9 N/A	STRGHT NE-SW									000	00
											PSNGR CAR	NE-5W	01 DRVR	NONI	: 00) Unk	UNK		000	0	000	00
																	UNK					
01131	NNNNNI	N 03/18/2016	MARION	1 14	INTER	CROSS	N	Y	CLR	FIX OBJ	01 NONE 9	TURN-R									100	08
CITY		FR	WOODBURN	MN 0 WOODBURN-ESTACADA H	N		TRF SIGNAL	N	DRY	FIX	N/A	E -N									000	00
N		5P	WOODBURN UA	31.70 PACIFIC HY 99E	05	0		N	DAY	PDO	SEMI TOW		01 DRVR	NONI	0.0) Unk	UNK		000	0	000	00
N		45 9 4.66	-122 49 52.38	008100100S00													UNK					
04475	NNNNNI	N 10/12/2016	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT										29
CITY		WE	WOODBURN	MN 0 HILLSBORO-SILV HY	NE		TRF SIGNAL	N	DRY	REAR	PRVTE	NE-SW									000	00
N		10A	WOODBURN UA	31.70 PACIFIC HY 99E	06	0		N	DAY	INJ	TRUCK		01 DRVR	NON	57	7 М	OR-Y		026	6	000	29
N		45 9 4.66	-122 49 52.38	008100100s00													OR>25	5				
											02 NONE 0	STOP										
											PRVTE	NE-SW	01 ppr		. 40				0.04	0	011	00
											PSNGR CAR		01 DRVR	INJ	: 40) M	OR-Y		000	U	000	00
00417	NNNNNI	N 01/29/2016	MARION	1 14	INTER	CROSS	N	N	RAIN	S-1STOP	01 NONE 9	STRGHT										29
CITY		FR	WOODBURN	MN 0 HILLSBORO-SILV HY	NE		TRF SIGNAL	N	WET	REAR	N/A	NE-SW									000	00
N		5P	WOODBURN UA	31.70 PACIFIC HY 99E	06	0		N	DUSK	PDO	PSNGR CAR		01 DRVR	NONI	0.0) Unk	UNK		000	0	000	00
N		45 9 4.66	-122 49 52.38	008100100S00													UNK					
											02 NONE 9	STOP										
											N/A PSNGR CAR	NE-SW	01 DRVR	NONI	. 00) IInk	· TINTE		000	0	011 000	00 00
											PSNGR CAR		UI DRVR	INOINI	. 00) UIIK	UNK					
	N N N N	06/11/2016	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 9	STRGHT										29
NONE		SA	WOODBURN	MN 0 WOODBURN-ESTACADA H	S		TRF SIGNAL	N	DRY	REAR	N/A	S -N									000	00
N		3P	WOODBURN UA	31.70 PACIFIC HY 99E	06	1		N	DAY	PDO	PSNGR CAR		01 DRVR	NON	0.0) Unk	UNK		000	0	000	00
N		45 9 4.66	-122 49 52.38	008100100S00													UNK					
											02 NONE 9	STOP										
											N/A	S -N	01 DDIT	NIONII) TT 1-			0.00	0	011	00
											PSNGR CAR		01 DRVR	NON	. 00) UIIK	UNK		000	U	000	00
02787	N N N N	07/04/2016	MARION	1 14	INTER	CROSS	N	N	CLR	ANGL-OTH	01 NONE 0	STRGHT										04
CITY		MO	WOODBURN	MN 0 WOODBURN-ESTACADA H	CN		TRF SIGNAL	N	DRY	ANGL	PRVTE	M - E									000	00
N		9P	WOODBURN UA	31.70 PACIFIC HY 99E	04	1		N	DARK	INJ	PSNGR CAR		01 DRVR	INJ	28	B F	OR-Y		097	7	000	00
N		45 9 4.66	-122 49 52.38	008100100s00													OR<25	5				

CDS380 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

CDS380 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION

10/27/2019 TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

6-7 of 7 Crash records shown.

	S D M																				
SER#	P R J S W DATE		COUNTY	RD# FC CONN#		RD CHAR	INT-TYPE					SPCL USE									
INVEST	E A U I C O DAY		CITY	COMPNT FIRST STR	EET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A 5	3				
RD DPT	E L G N H R TIME		URBAN AREA	MLG TYP SECOND ST	REET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G E	LICNS	PED			
UNLOC?	D C S V L K LAT		LONG	MILEPNT LRS			(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E X	RES	LOC	ERROR	ACT EVENT	CAUSE
												02 NONE 0	STRGHT								
												PRVTE	S -N							000	00
												PSNGR CAR		01 DRVR	NONE	39 M	OR-Y		097	000	00
																	OR>25				
05249	N N N N N N 11/26	6/2016	MARION	1 14		STRGHT		N	Y	RAIN	FIX OBJ	01 NONE 9	STRGHT							040,0	62 16
																				,001	
CITY	SA		WOODBURN	MN 0 PACIFIC H	Y 99E	S	(NONE)	UNKNOWN	N	WET	FIX	N/A	S -N							000	00
Y	6P		WOODBURN UA	31.74 WOODBURN-	ESTACADA H	08			N	DLIT	PDO	MTRCYCLE		01 DRVR	NONE	00 Un	k UNK		000	000	00
N	45 9	2.89	-122 49 53.97	008100100	S00		(04)										UNK				

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TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

CDS380 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION Page: 1

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

1 - 5 of 7 Crash records shown.

S D M																					
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE											
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE				A	S					
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	IN	IJ	G	E LICN	S PED)			
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SV	RTY	E	X RES	LOC	C ER	ROR	ACT EVENT	CAUSE
04036 N N N N	09/26/2017	MARION	1 16	STRGHT		Y	N	CLR	O-1STOP	01 NONE 9	BACK										10
CITY	TU	WOODBURN	MN 0 PACIFIC HY 99E	NE	(NONE)	UNKNOWN	N	DRY	BACK	N/A	UN-UN									000	00
N	3P	WOODBURN UA	31.67 HILLSBORO-SILV HY	00			N	DAY	PDO	PSNGR CAR		01 DRVR	NO	NE	00 U	nk UNK		00	0	000	00
N	45 9 6.01	-122 49 51.2	008100100S00		(04)											UNK					
										02 NONE 9	STOP										
										N/A	UN-UN	01 DDID	370		00 -	1- TDTE		0.0	0	011	00
										PSNGR CAR		01 DRVR	NO.	NE	00 0	UNK UNK		00	0	000	00
05247 N N N N	12/05/2017	MARION	1 16	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT										29
NONE	TU	WOODBURN	MN 0 HILLSBORO-SILV HY	NE		TRF SIGNAL	N	DRY	REAR	PRVTE	NE-SW									000	00
N	2P	WOODBURN UA	31.70 PACIFIC HY 99E	06	0		N	DAY	INJ	PSNGR CAR		01 DRVR	NO	NE	26 M	OR-Y		02	6	000	29
N	45 9 4.66	-122 49 52.38	008100100s00													OR<2	5				
										02 NONE 0	STOP										
										PRVTE	NE-SW									011	00
										PSNGR CAR		01 DRVR	IN	JC	26 F	OR-Y OR<2		00	0	000	00
00346 N N N N N	N 01/27/2017	MARION	1 14	INTER	CROSS	N	N	FOG	S-1STOP	01 NONE 0	STRGHT										07
CITY	FR	WOODBURN	MN 0 WOODBURN-ESTACADA H	S		TRF SIGNAL	N	WET	REAR	PRVTE	S -N									000	00
N	10A	WOODBURN UA	31.70 PACIFIC HY 99E	06	1		N	DAY	INJ	PSNGR CAR		01 DRVR	NO	NE	56 F	OR-Y		04	3,026	000	07
N	45 9 4.66	-122 49 52.38	008100100S00													OR<2	5				
										02 NONE 0	STOP										
										PRVTE	S -N								_	011	00
										PSNGR CAR		01 DRVR	IN	JC 	29 F	OR-Y OR<2		00	0	000	00
04476 N N N N	10/21/2017	MARION	1 14	INTER	CROSS	N	N	RAIN	ANGL-OTH	01 NONE 0	TURN-R										02
NO RPT	SA	WOODBURN	MN 0 WOODBURN-ESTACADA H	CN		TRF SIGNAL	N	WET	TURN	PRVTE	E -N									000	00
N	7₽	WOODBURN UA	31.70 PACIFIC HY 99E	02	0		N	DLIT	INJ	PSNGR CAR		01 DRVR	NO	NE	29 M	OR-Y		02	8	000	02
N	45 9 4.66	-122 49 52.38	008100100s00													OR<2	5				
										02 NONE 1	STRGHT										
										PRVTE	S -N									000	00
										PSNGR CAR		01 DRVR	IN	JВ	59 F			00	0	000	00
0.4440	40.406.15.55															OR<2	ی				
04442 N N N N NONE	10/20/2017 FR	MARION WOODBURN	1 14 MN 0 WOODBURN-ESTACADA H	INTER	CROSS	N TRF SIGNAL	N N	CLR DRY	ANGL-OTH TURN	01 NONE 9 N/A	TURN-R E -N									000	02 00
						IRF SIGNAL					E -IV										
N	2P	WOODBURN UA	31.70 PACIFIC HY 99E	02	0		N	DAY	PDO	PSNGR CAR		01 DRVR	NO:	NE	00 U	nk UNK		00	0	000	00
N	45 9 4.66	-122 49 52.38	008100100S00													UNK					
										02 NONE 9	STRGHT									0.00	0.0
										N/A PSNGR CAR	S -N	01 DRVR	MO	ME	00 1	יחלי וואוע		00	Ω	000	00
										PANGK CAR		OI DKAK	NO.	IN E	UU U	nk UNK UNK		00	U	000	00
																OIMIC					

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

> 6 - 7 of 7 Crash records shown.

	S D M																		
SER#	P R J S W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE								
INVEST	E A U I C O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A S				
RD DPT	E L G N H R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G E	LICNS PE	ED.		
UNLOC?	D C S V L K LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E X	RES LO	C ERROR	ACT EVENT	CAUSE
05532	N N N N N N 12/21/2017	MARION	1 14	Į.	INTER	CROSS	N	N	CLD	O-1 L-TUR	N 01 NONE 0	TURN-L							04
CITY	TH	WOODBURN	MN 0	WOODBURN-ESTACADA H	CN		TRF SIGNAL	N	DRY	TURN	PRVTE	N -E						022	00
N	5P	WOODBURN UA	31.70	PACIFIC HY 99E	04	0		N	DLIT	INJ	PSNGR CAR		01 DRVR	NONE	42 F	OR-Y	020	022	04
N	45 9 4.66	-122 49 52.38		008100100S00												OR<25			
											02 NONE 0	STRGHT							
											PRVTE	S -N						000	00
											PSNGR CAR		01 DRVR	INJC	70 F	OR-Y OR<25	000	000	00
											03 NONE 0	STRGHT							
											PRVTE	S -N						022	00
											PSNGR CAR		01 DRVR	NONE	26 M	OR-Y OR<25	000	022	00
																UK<25			
	N N N N N N 12/20/2017	MARION	1 14		STRGHT S	(NONTE)	Y CDN GIG	N	CLR	S-1STOP	01 NONE 0	STRGHT						013 000	07 00
CITY	WE	WOODBURN	MIN U	PACIFIC HY 99E	5	(NONE)	L-GRN-SIG	N	DRY	REAR	PRVTE	S -N						000	00
N	10A	WOODBURN UA	31.72	WOODBURN-ESTACADA H	05			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	19 M	OR-Y	043,026	000	07
N	45 9 3.78	-122 49 53.17		008100100S00		(05)										OR<25			
											02 NONE 0	STOP							
											PRVTE	S -N	0.0					012 013	00
											PSNGR CAR		01 DRVR	INJC	39 F	OR-Y OR<25	000	022	00
											02 NONE 0	STOP				OR<25			
											PRVTE	S -N						012 013	00
											PSNGR CAR		02 PSNG	INJC	14 F		000	000	00
											02 NONE 0	STOP							
											PRVTE	S -N						012 013	00
											PSNGR CAR		03 PSNG	INJC	13 F		000	000	00
											O MONTE O	CTTOD							
											03 NONE 0 PRVTE	STOP S -N						012	00
											PRVIE PSNGR CAR	2 -M	01 DRVR	TNJC	24 F	OR-V	000	000	00
											I DIVOR CAR		OT DIVIN	1110 C	21 F	OR<25	000	300	5.5

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

1 - 4 of 16 Crash records shown.

S D M																				
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE										
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE				A i	S				
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INC	Г	G I	E LICNS	PED			
UNLOC? D C S V L		LONG	MILEPNT LRS		(#LANES)			LIGHT	,	V# TYPE	TO	P# TYPE	SVF	YTS	Ε :	X RES	LOC	ERROR	ACT EVENT	
03079 N N N N	08/20/2018	MARION	1 16	STRGHT	(MONE)	У	N	CLR	S-1STOP	01 NONE 0	STRGHT								0.00	29
NONE	MO	WOODBURN	MN 0 PACIFIC HY 99E	NE	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	NE-SW								000	00
N	12P	WOODBURN UA	31.66 HILLSBORO-SILV HY	00			N	DAY	INJ	PSNGR CAR		01 DRVR	NON	IE 4	17 M	OR-Y		026	000	29
N	45 9 6.46	-122 49 50.81	008100100S00		(04)											OR<25				
										02 NONE 0	STOP									
										PRVTE	NE-SW	01 00100	T.1.	T	10 14	0D 11		0.00	011	00
										PSNGR CAR		01 DRVR	LNc	IC 4	18 M	OR-Y OR>25		000	000	00
01795 N N N N	05/25/2018	MARION	1 16	STRGHT		Y	N	CLR	S-1STOP	01 NONE 0	STRGHT									29
NONE	FR	WOODBURN	MN 0 PACIFIC HY 99E	NE	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	NE-SW								000	00
N	4P	WOODBURN UA	31.67 HILLSBORO-SILV HY	00			N	DAY	INJ	PSNGR CAR		01 DRVR	NON	IE 3	39 M	OR-Y		026	000	29
N	45 9 6.01	-122 49 51.2	008100100s00		(04)											OR<25				
14	15 5 0.01	122 17 51.2	000100100500		(01)					02 NONE 0	STOP					01(125				
										PRVTE	NE-SW								011	00
										PSNGR CAR		01 DRVR	INC	TC 6	54 F			000	000	00
																OR<25				
02981 N N N N NONE	08/12/2018 SU	MARION WOODBURN	1 16 MN 0 PACIFIC HY 99E	STRGHT NE	(NONE)	Y UNKNOWN	N N	CLR DRY	S-STRGHT REAR	01 NONE 9 N/A	STRGHT NE-SW								000	22 00
					(NONE)	UINKINOWIN					ME-2M									
N	UNK	WOODBURN UA	31.67 HILLSBORO-SILV HY	04			N	DAY	PDO	PSNGR CAR		01 DRVR	NON	1E 0) 0 U1	nk UNK		000	000	00
N	45 9 6	-122 49 51.21	008100100S00		(04)											UNK				
										02 NONE 9	STRGHT								005	
										N/A	NE-SW	01 DDIM	NON	T 0) O TT-	-1- IINIZ		000	006 000	00
										PSNGR CAR		01 DRVR	NOI	NE U	JU 01	UNK		000	000	00
02935 N N N N	08/09/2018	MARION	1 16	STRGHT		N	N	CLR	S-1STOP	01 NONE 9	STRGHT									29
NONE	TH	WOODBURN	MN 0 PACIFIC HY 99E	NE	(NONE)	UNKNOWN	N	DRY	REAR	N/A	NE-SW								000	00
N	3P	WOODBURN UA	31.68 HILLSBORO-SILV HY	00			N	DAY	PDO	PSNGR CAR		01 DRVR	NON	IE O) 0 U1	nk UNK		000	000	00
N	45 9 5.56	-122 49 51.59	008100100s00		(04)											UNK				
14	13 7 3.30	122 17 31.37	000100100000		(01)					02 NONE 9	STOP					OIVIE				
										N/A	NE-SW								011	00
										PSNGR CAR		01 DRVR	NON	1E 0	00 U1	nk UNK UNK		000	000	00
00248 N N N N	01/23/2018	MARION	1 16	INTER	CROSS	N	N	RAIN	ANGL-STP	01 NONE 0	TURN-L									08
NONE	TU	WOODBURN	MN 0 HILLSBORO-SILV HY	NE	CRODD	TRF SIGNAL		WET	TURN	PRVTE	W -NE								000	00
N	7A	WOODBURN UA	31.70 PACIFIC HY 99E	06	0		N	DAY	INJ	PSNGR CAR		01 DRVR	INJ	ГС 4	18 F	OR-Y		002,026	000	08
N	45 9 4.67	-122 49 52.39	008100100s00													OR<25				
11	13 / 1.0/	122 19 32.33	000100100500							01 NONE 0	TURN-L					01(~25				
										PRVTE	W -NE								000	00
										PSNGR CAR		02 PSNG	INC	τв 1	.3 F			000	000	00

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

> 5 - 9 of 16 Crash records shown.

S D M																			
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G N H		URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT		COLL	OWNER	FROM		INJ		E LICN				
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE 02 NONE 0	TO STOP	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
										PRVTE	NE-SW							012	00
										PSNGR CAR		01 DRVR	NONE	38	M OR-Y OR<2		000	000	00
02698 N N N N	07/24/2018	MARION	1 16	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT								29
NO RPT	TU	WOODBURN	MN 0 HILLSBORO-SILV HY	NE		TRF SIGNAL	N	DRY	REAR	PRVTE	NE-SW							000	00
N	4 P	WOODBURN UA	31.70 PACIFIC HY 99E	06	0		N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	51	M OR-Y		026	000	29
N	45 9 4.66	-122 49 52.38	008100100S00												OR<2	5			
										02 NONE 0	STOP								
										PRVTE	NE-SW	01 pprm		60			000	011	00
										PSNGR CAR		01 DRVR	INJC	60	F OR-Y		000	000	00
04933 N N N N	12/23/2018	MARION	1 16	INTER	CROSS	N	N	RAIN	S-1STOP	01 NONE 0	STRGHT								29
NONE	SU	WOODBURN	MN 0 HILLSBORO-SILV HY	NE		TRF SIGNAL	N	WET	REAR	PRVTE	NE-SW							000	00
N	6P	WOODBURN UA	31.70 PACIFIC HY 99E	06	1		N	DARK	INJ	PSNGR CAR		01 DRVR	NONE	23	F OR-Y		026	000	29
N	45 9 4.66	-122 49 52.38	008100100S00												OR<2	5			
										02 NONE 0	STOP								
										PRVTE	NE-SW	01 DRVR	TNIC	20	M OD W		000	011 000	00
										PSNGR CAR	GEO.D.	UI DRVR	INJC	39	M OR-Y OR<2		000	000	00
										02 NONE 0 PRVTE	STOP NE-SW							011	00
										PSNGR CAR	NE SW	02 PSNG	INJC	00	F		000	000	00
03610 N N N N	09/25/2018	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 UNKN 0	STRGHT								29
NO RPT	TU	WOODBURN	MN 0 WOODBURN-ESTACADA H	S		TRF SIGNAL	N	DRY	REAR	UNKN	S -N							000	00
N	8P	WOODBURN UA	31.70 PACIFIC HY 99E	06	0		N	DLIT	INJ	UNKNOWN		01 DRVR	NONE	00	Unk UNK		026	000	29
N	45 9 4.66	-122 49 52.38	008100100800												UNK				
										02 NONE 0	STOP								
										PRVTE	S -N							011	00
										PSNGR CAR		01 DRVR	INJC	40	M OR-Y OR<2		000	000	00
01056 N N N N	03/30/2018	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 9	STRGHT				01112	-			29
NONE	FR	WOODBURN	MN 0 PACIFIC HY 99E	S	011000	TRF SIGNAL	N	DRY	REAR	N/A	S -N							000	00
N	1P	WOODBURN UA	31.70 WOODBURN-ESTACADA H	06	1		N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	0.0	Jnk UNK		000	000	00
N	45 9 4.66	-122 49 52.38	008100100800											-	UNK				
	1.00		1111010000							02 NONE 9	STOP				01.10				
										N/A	S -N							012	00
										PSNGR CAR		01 DRVR	NONE	0.0	Jnk UNK		000	000	00
										I DIVOIT OILL		OI DICVIC	110111	0.0	-		000	000	

CDS380 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

CDS380 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION Page: 5

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

10 - 12 of 16 Crash records shown.

S	D M																		
SER# P	R J S W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A	U I C O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A S	5				
RD DPT E L		URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT		COLL	OWNER	FROM	PRTC	INJ		E LICNS				
UNLOC? D C		LONG	MILEPNT LRS		(#LANES)			LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E 2	K RES	LOC I	ERROR	ACT EVENT	CAUSE
00009 N N CITY	N N N N 01/02/2018 TU	MARION WOODBURN	1 14 MN 0 HILLSBORO-SILV	INTER HY CN	CROSS	N TRF SIGNAL	N N	CLR DRY	TURN	N 01 NONE 0 PRVTE	STRGHT NE-SW							000	27,02 00
					0							01 DDIM	NONE	41 E	OD 17	,	0.00		
N	7A	WOODBURN UA	31.70 PACIFIC HY 99E	01	0		N	DAWN	INJ	PSNGR CAR		01 DRVR	NONE	41 F	OR-Y	(000	000	00
N	45 9 4.66	-122 49 52.38	008100100S00												OR<25				
										01 NONE 0 PRVTE	STRGHT NE-SW							000	00
										PSNGR CAR	NE-SW	02 PSNG	NONE	04 M		(000	000	00
										02 NONE 0	TURN-L							000	0.0
										PRVTE PSNGR CAR	SW-W	01 DRVR	TNIC	26 F	OR-Y	(016,028,004	000 038	00 27,02
										I BIVOIT CITE		OI DIVI	1110 C	20 1	OR<25	·	010,020,001	030	27,02
03454 N Y	N N N N 09/14/2018	MARION	1 14	INTER	CROSS	N	N	CLR	S-1TURN	01 NONE 0	STRGHT								33,04,05
CITY	FR	WOODBURN	MN 0 HILLSBORO-SILV	HY CN		TRF SIGNAL	N	DRY	TURN	PRVTE	NE-SW							031	00
N	11P	WOODBURN UA	31.70 PACIFIC HY 99E	04	1		N	DLIT	INJ	PSNGR CAR		01 DRVR	INJA	18 M	NONE	(051,020,034	000	33,04,05
N	45 9 4.66	-122 49 52.38	008100100s00												OR<25				
										02 NONE 0	TURN-L								
										PRVTE	NE-E							000	00
										PSNGR CAR		01 DRVR	INJA	24 F	OR-Y OR<25	(000	000	00
										02 NONE 0	TURN-L				UR<25				
										PRVTE	NE-E							000	00
										PSNGR CAR		02 PSNG	INJB	24 M		(000	000	00
										02 NONE 0	TURN-L								
										PRVTE	NE-E							000	00
										PSNGR CAR		03 PSNG	INJC	22 F		(000	000	00
										02 NONE 0	TURN-L								
										PRVTE	NE-E							000	00
										PSNGR CAR		04 PSNG	INJC	19 M		(000	000	00
03872 N N NO RPT	N N 10/12/2018 FR	MARION WOODBURN	1 14 MN 0 PACIFIC HY 99E	STRGHT S	(NONE)	Y UNKNOWN	N N	CLR DRY	S-1STOP REAR	01 NONE 0 PRVTE	STRGHT S -N							000	29 00
					(110111)	OIVICIVOWIV					D IV								
N	5P	WOODBURN UA	31.72 WOODBURN-ESTACA	ADA H 00			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	78 F	OR-Y	(026	000	29
N	45 9 3.78	-122 49 53.17	008100100S00		(04)										OR<25				
										02 NONE 0 PRVTE	STOP S -N							011	0.0
										PSNGR CAR	2 -N	01 DRVR	INJC	25 F	OR-Y	(000	000	00
															OR<25				
01126 N N	N N N N 04/05/2018	MARION	1 14	STRGHT		Y	N	RAIN	S-1STOP	01 NONE 0	STRGHT							013	27,29
CITY	TH	WOODBURN	MN 0 PACIFIC HY 99E	S	(NONE)	L-GRN-SIG	N	WET	REAR	PRVTE	S -N							000	00
N	5P	WOODBURN UA	31.72 WOODBURN-ESTAC	ADA H 05			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	30 M	OR-Y	(016,026	038	27,29
N	45 9 3.77	-122 49 53.18	008100100S00		(05)										OR<25				

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CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

081: PACIFIC HIGHWAY EAST

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

13 - 16 of 16 Crash records shown.

S D M																			
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A 5	S				
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G I	LICNS	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E 2	RES :	LOC	ERROR	ACT EVENT	CAUSE
										02 NONE 0	STOP								
										PRVTE	S -N	01 555		10 =	on		000	012 013	00
										PSNGR CAR		01 DRVR	NONE	19 F	OR-Y OR<25		000	022	00
										03 NONE 0	STOP				01(~25				
										PRVTE	S -N							012	00
										PSNGR CAR		01 DRVR	INJC	28 F	OR-Y		000	000	00
															OR<25				
03694 N N N N N	N 10/01/2018	MARION	1 14	STRGHT		N	Y	CLD	FIX OBJ	01 NONE 0	STRGHT							044	17
CITY	MO	WOODBURN	MN 0 PACIFIC HY 99E	S	(RSDMD)	UNKNOWN	N	DRY	FIX	PRVTE	S -N							000 044	00
Y	7A	WOODBURN UA	31.72 WOODBURN-ESTACADA H	0.5			N	DAY	INJ	PSNGR CAR		01 DRVR	TN.TA	52 E	OP_V		081	028	17
1	/A	WOODBORN OA	31.72 WOODBORN ESTACADA II	03			IN	DAI	INO	FSNGR CAR		OI DRVR	INOA	32 F	OK-1		001	020	17
N	45 9 3.78	-122 49 53.18	008100100800		(04)										OR<25				
04642 N N N N	12/05/2018	MARION	1 14	STRGHT		Y	N	FOG	S-1STOP	01 NONE 0	STRGHT								29
NONE	WE	WOODBURN	MN 0 PACIFIC HY 99E	SW	(NONE)	UNKNOWN	N	ICE	REAR	PRVTE	SW-NE							000	00
N	5A	WOODBURN UA	31.72 HILLSBORO-SILV HY	05			N	DLIT	INJ	PSNGR CAR		01 DRVR	NONE	28 F	OR-Y		026	000	29
N	45 9 3.79	-122 49 53.16	008100100800		(04)										OR<25				
										01 NONE 0	STRGHT							0.00	0.0
										PRVTE PSNGR CAR	SW-NE	02 PSNG	NONE	01 M			000	000	00
										I BIVOIC CAIC		02 15110	NONE	01 11			000	000	00
										02 NONE 0	STOP								
										PRVTE	SW-NE							011	00
										PSNGR CAR		01 DRVR	INJC	61 M			000	000	00
															OR<25				
03258 N N N N	08/31/2018	MARION	1 14	STRGHT		Y	N	CLR	S-STRGHT	01 NONE 9	STRGHT								13
NONE	FR	WOODBURN	MN 0 PACIFIC HY 99E	S	(NONE)	UNKNOWN	N	DRY	SS-O	N/A	S -N							000	00
N	5P	WOODBURN UA	31.74 WOODBURN-ESTACADA H	06			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 Ur	k UNK		000	000	00
N	45 9 2.89	-122 49 53.97	008100100S00		(04)										UNK				
IN	±3 9 2.09	-144 49 99.97	000100100300		(04)					02 NONE 9	STRGHT				OINIX				
										N/A	S -N							000	00
										PSNGR CAR	-	01 DRVR	NONE	00 Ur	k UNK		000	000	00
															UNK				

081: PACIFIC HIGHWAY EAST

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CONTINUOUS SYSTEM CRASH LISTING

Highway 081 ALL ROAD TYPES, MP 31.65 to 31.74 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage 161: WOODBURN-ESTACADA

> 1 - 4 of 5 Crash records shown.

S D M																				
SER# P R J S	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRT		X RES	LOC	ERROR	ACT EVENT	CAUSE
01950 N N N N N	N 06/13/2014	MARION	1 14	:	INTER	CROSS	N	N	CLR	PED	01 NONE 0	TURN-R								02
CITY	FR	WOODBURN	MN 0	WOODBURN-ESTACADA H	E		UNKNOWN	N	DRY	PED	PRVTE	E -N							000	00
N	10A	WOODBURN UA	0.00	PACIFIC HY 99E	06	1		N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	17	F OR-Y		029	000	02
N	45 9 4.660847	9 -122 49 52.377168		016100100S00												OR<25				
												- STRGHT	01 PED	TNJB	15	м	I XWLF	× 000	000	00
												S N	01 122	21.02	10					
01705 N. N. N. N.	05/05/0014	MARTON	1 14		OMP GITM			27	GI D	g 1gmon	0.1 MONTE 0									0.7
01725 N N N N NONE	05/25/2014 SU	MARION WOODBURN	1 14 MN 0		STRGHT E	(NONE)	Y UNKNOWN	N N	CLR DRY	S-1STOP REAR	01 NONE 0 PRVTE	STRGHT E -W							000	07 00
N	3P	WOODBURN UA	0.02	PACIFIC HY 99E	04			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	23	M OR-Y		026	000	07
N	45 9 4.562352	-122 49 50.9649239		016100100S00		(02)										OR<25				
		30.3013233									02 NONE 0	STOP								
											PRVTE	E -W							011	00
											PSNGR CAR		01 DRVR	INJC	26	F OR-Y OR<25		000	000	00
00368 N N N N N	N 02/05/2014	MARION	1 14	:	ALLEY		N	N	CLR	ANGL-OTH	01 NONE 0	TURN-L			-				013	02
CITY	WE	WOODBURN		WOODBURN-ESTACADA H	E	(NONE)	STOP SIGN	N	DRY	TURN	PRVTE	S -W							018 013	00
N	5P	WOODBURN UA	0.08	PACIFIC HY 99E	04			N	DUSK	PDO	PSNGR CAR		01 DRVR	NONE	25	F OR-Y		028	000	02
N	45 9 4.449492	-122 49 46.709112		016100100S00		(02)										OR<25				
						, ,					02 NONE 0	STRGHT								
											PRVTE	E -W							000	00
											PSNGR CAR		01 DRVR	NONE	46	M OR-Y OR<25		000	000	00
											03 NONE 0	STRGHT								
											PRVTE	M -E							000	00
											PSNGR CAR		01 DRVR	NONE	48	F OR-Y OR<25		000	000	00
01273 N N N N N	N 04/20/2014	MARION	1 14	:	STRGHT		N	N	CLD	S-1STOP	01 NONE	STRGHT								27,07
CITY	SU	WOODBURN	MN 0	WOODBURN-ESTACADA H	W	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	E -W							000	00
N	2P	WOODBURN UA	0.18	JUNE WAY	04			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	23	M OR-Y		016,026	038	27,07
N	45 9 4.48416	-122 49 39.356508		016100100S00		(02)										OR<25				
											02 NONE 0	STOP								
											PRVTE	E -W	01 555		20			0.00	011	00
											PSNGR CAR		01 DRVR	INJC	38	M OR-Y OR>25		000	000	00
02018 N N N N N	N 06/19/2014	MARION	1 14	:	STRGHT		N	N	CLR	O-STRGHT	01 NONE 0	STRGHT								16
STATE	TH		MN 0		UN	(NONE)	UNKNOWN	N	DRY	HEAD	PRVTE	E -W							000	00
Y N	5P 45 9 4.418928	WOODBURN UA -122 49	0.34	016100100S00	03	(02)		N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	30	M SUSP OR<25		080	025	16
	,	27.6846239				, ,														

OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION Page: 2

CONTINUOUS SYSTEM CRASH LISTING 161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION CDS380 Page: 3 10/27/2019

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

161: WOODBURN-ESTACADA

CONTINUOUS SYSTEM CRASH LISTING Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

5 - 5 of 5 Crash records shown.

S D M															
SER# P R J S W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE			SPCL USE								
INVEST E A U I C O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN) INT-REL	OFFRD WTHR	CRASH	TRLR QTY	MOVE			А	S			
RD DPT E L G N H R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS TRAF-	RNDBT SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS PE	D		
UNLOC? D C S V L K LAT	LONG	MILEPNT LRS		(#LANES) CONTL	DRVWY LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES LC	C ERROR	ACT EVENT	CAUSE
							01 NONE 0	STRGHT							
							PRVTE	E -W						000	00
							PSNGR CAR		02 PSNG	INJC	30 1	M	000	000	00
							01 NONE 0	STRGHT							
							PRVTE	E -W						000	00
							PSNGR CAR		03 PSNG	INJB	55 I	M	000	000	00
							01 NONE 0	STRGHT							
							PRVTE	E -W						000	00
							PSNGR CAR		04 PSNG	INJA	20 1	M	000	000	00
							02 NONE 0	STRGHT							
							PRVTE	W - E						000	00
							PSNGR CAR		01 DRVR	INJA	57 I	M OR-Y	000	000	00

OR<25

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CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA

 $\label{thm:model} \mbox{Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage \\ \mbox{Road Model} \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0.00 to 0.44 01/01/2015, Both Add and Non-Add mileage } \mbox{TYPES, MP 0$

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1 - 5 of 6 Crash records shown.

S D M																			
SER# P R J S	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE								
INVEST E A U I C	O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S			
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ		E LICNS PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES LOC	ERROR	ACT EVENT	,
01257 N N N N N N CITY	N 04/08/2015 WE	MARION WOODBURN	1 16 MN 0	WOODBURN-ESTACADA H	INTER E	CROSS	N TRF SIGNAL	N N	CLD WET	S-1STOP REAR	01 NONE 1 PRVTE	STRGHT E -W						054 000 054	07 00
N	7A	WOODBURN UA	0.00	PACIFIC HY 99E	06	0		N	DAY	INJ	SEMI TOW		01 DRVR	NONE	67 M	OR-Y	043,026	000	07
N	45 9 4.66	-122 49 52.38		016100100S00												OR<25			
											02 NONE 0	STOP							
											PRVTE	E -W	01 555		45 36		000	011	00
											PSNGR CAR		01 DRVR	INJC	47 M	OR-Y OR<25	000	000	00
01315 N N N N	04/12/2015	MARION	1 16	5	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT				010 123			29
NO RPT	SU	WOODBURN	MN 0		E	CITODD	TRF SIGNAL	N	DRY	REAR	PRVTE	E -W						000	00
					0.5												0.05		
N	5P	WOODBURN UA	0.00	PACIFIC HY 99E	06	0		N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	29 F	OR-Y	026	000	29
N	45 9 4.66	-122 49 52.38		016100100S00												OR<25			
											02 NONE 0	STOP							
											PRVTE	E -W	01 DDIM	MONTE	40 74	OD 17	000	011 000	00
											PSNGR CAR		01 DRVR	NONE	49 M	OR<25	000	000	00
01586 N N N N	04/18/2015	MARION	1 16	5	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT							29
NONE	SA	WOODBURN		WOODBURN-ESTACADA H	E	011022	TRF SIGNAL	N	DRY	REAR	PRVTE	E -W						000	00
N	7P	WOODBURN UA	0.00	PACIFIC HY 99E	06	0		N	DUSK	PDO	PSNGR CAR		01 DRVR	NONE	29 F	OR-Y	026	000	29
N	45 9 4.66	-122 49 52.38		016100100800												OR<25			
											02 NONE 0	STOP							
											PRVTE	E -W						011	00
											PSNGR CAR		01 DRVR	NONE	21 F	OR-Y OR<25	000	000	00
01713 N N N N N	N 05/12/2015	MARION	1 16	5	INTER	CROSS	N	N	CLD	S-1STOP	01 NONE 0	STRGHT							07
CITY	TU	WOODBURN	MN 0	WOODBURN-ESTACADA H	E		TRF SIGNAL	N	WET	REAR	PRVTE	E -W						000	00
N	11A	WOODBURN UA	0.00	PACIFIC HY 99E	06	1		N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	48 M	OR-Y	043,026	000	07
N	45 9 4.66	-122 49 52.38		016100100s00												OR<25			
											02 NONE 1	STOP							
											PRVTE	E -M						011	00
											SEMI TOW		01 DRVR	NONE	23 M	OR-Y OR<25	000	000	00
02600 N N N N	07/10/2015	MARION	1 16	<u> </u>	ALLEY		N	N	CLR	ANGL-OTH	01 NONE 0	STRGHT				01(12)			02
NONE	07/10/2015 FR	MARION WOODBURN		WOODBURN-ESTACADA H	E	(NONE)	N UNKNOWN	N N	DRY	TURN	OI NONE O PRVTE	STRGHT W -E						000	02
N	5P				03	()	J J 1121	N			PSNGR CAR		01 0000	MONTE	E2 34	OB - V	000	000	00
		WOODBURN UA	0.06	PACIFIC HY 99E	0.5			IN	DAY	PDO	PANGK CAR		01 DRVR	NONE	J⊿ M		000	000	00
N	45 9 4.47	-122 49 48.13		016100100S00		(02)					0.0 17017-					OR<25			
											02 NONE 0	TURN-L						010	0.0
											PRVTE PSNGR CAR	N -E	01 DRVR	MOME	51 m	OP_V	028	018 000	00 02
											FONGK CAR		OT DKAK	MOINE	OI F	OR-1 OR<25	020	000	U Z
																OI(~23			

OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION

CONTINUOUS SYSTEM CRASH LISTING

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161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

> 6 - 6 of 6 Crash records shown.

	S D M																			
SER#	P R J S W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST	E A U I C O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			А	S				
RD DPT	E L G N H R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICN	S PED			
UNLOC?	D C S V L K LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
04792	N N N N N N 12/02/2015	MARION	1 16	;	INTER	3-LEG	N	N	RAIN	ANGL-OTH	01 NONE 0	STRGHT								02
CITY	WE	WOODBURN	MN 0	WOODBURN-ESTACADA H	CN		STOP SIGN	N	WET	TURN	PRVTE	W -E							000	00
N	10A	WOODBURN UA	0.23	JUNE WAY	04	0		N	DAY	INJ	PSNGR CAR		01 DRVR	INJC	25 N	I OTH-	ď	000	000	00
N	45 9 4.5	-122 49 35.68		016100100S00												N-RE	5			
											01 NONE 0	STRGHT								
											PRVTE	W -E							000	00
											PSNGR CAR		02 PSNG	INJC	29 N	Ī		000	000	00
											02 NONE 0	TURN-L								
											PRVTE	SW-W							015	00
											PSNGR CAR		01 DRVR	INJB	24 N	I OR-Y		028	000	02
																OR<2	5			

OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION Page: 4

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage 161: WOODBURN-ESTACADA

> 1 - 3 of 11 Crash records shown.

	S D M																				
SER#	P RJSW	DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
	EAUICO		CITY		FIRST STREET	DIRECT		INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			А	S				
	ELGNHR		URBAN AREA		SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT		COLL	OWNER	FROM	PRTC	INJ		E LICN	S PED			
	DCSVLK		LONG	MILEPNT			(#LANES)			LIGHT	SVRTY	V# TYPE	TO	P# TYPE				LOC	ERROR	ACT EVENT	CAUSE
04926	NNNNN	11/07/2016	MARION	1 16		INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT								29
CITY		MO	WOODBURN	MN 0	WOODBURN-ESTACADA H	E		TRF SIGNAL	N	DRY	REAR	PRVTE	E -W							000	00
N		9A	WOODBURN UA	0 00	PACIFIC HY 99E	06	0		N	DAY	INJ	PSNGR CAR		01 DRVR	MONTE	2.0	E OD V		026	000	29
IN		9A	WOODBURN UA	0.00	PACIFIC HI 99E	0.6	U		IN	DAI	INU	PSNGR CAR		UI DRVR	NONE	30	r OR-1		026	000	29
N		45 9 4.66	-122 49 52.38		016100100S00												OR<2	5			
												02 NONE 0	STOP								
												PRVTE	E -W	0.0						011	00
												PSNGR CAR		01 DRVR	INJC	19	F OR-Y OR<2		000	000	00
												02 NONE 0	STOP				OR Z	,			
												PRVTE	E -W							011	00
												PSNGR CAR		02 PSNG	INJC	54	F		000	000	00
												02 NONE 0	STOP								
												PRVTE	E -W	00 5070			_		0.00	011	00
												PSNGR CAR		03 PSNG	INJC	56	F.		000	000	00
												02 NONE 0	STOP								
												PRVTE	E -W							011	00
												PSNGR CAR		04 PSNG	INJC	56	F		000	000	00
05739	N N N N N	12/27/2016	MARION	1 16		INTER	CROSS	N	N	RAIN	S-1STOP	01 NONE 0	STRGHT								07
CITY		TU	WOODBURN	MN 0	WOODBURN-ESTACADA H	E		TRF SIGNAL	N	WET	REAR	PRVTE	E -W							000	00
N		2P	WOODBURN UA	0.00	PACIFIC HY 99E	06	1		N	DAY	INJ	PSNGR CAR		01 DRVR	INJC	89	F OR-Y		043,026	000	07
																			·		
N		45 9 4.66	-122 49 52.38		016100100S00							0.0 MONTE 0	GEO D				OR<2	5			
												02 NONE 0 PRVTE	STOP E -W							011	00
												PSNGR CAR	E -W	01 DRVR	INJC	66	M OR-Y		000	000	00
																	OR>2				
												02 NONE 0	STOP								
												PRVTE	E -W							011	00
												PSNGR CAR		02 PSNG	INJC	65	F		000	000	00
03768	Y N N N N N	08/31/2016	MARION	1 16		INTER	CROSS	N	N	RAIN	S-1STOP	01 NONE 9	STRGHT								01,29
CITY		WE	WOODBURN		WOODBURN-ESTACADA H		CROSS	TRF SIGNAL	N	WET	REAR	N/A	E -W							000	00
N		11A	WOODBURN UA	0.00	PACIFIC HY 99E	06	1		N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00	Unk UNK		000	000	00
N		45 9 4.66	-122 49 52.38		016100100S00												UNK				
												02 NONE 9	STOP								
												N/A	E -W							011	00
												PSNGR CAR		01 DRVR	NONE	00			000	000	00
																	UNK				
		11/05/2016	MARION	1 16		STRGHT	(MONTE)	N	N	RAIN	S-1STOP	01 NONE 0	STRGHT							0.01	29
NONE		SA	WOODBURN	MN 0	HILLSBORO-SILV HY	E	(NONE)	UNKNOWN	N	WET	REAR	PRVTE	E -W							001	00
N		12P	WOODBURN UA	0.03	PACIFIC HY 99E	04			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	44	M OR-Y		026	000	29
N		45 9 4.51	-122 49 50.26		016100100S00		(02)										OR>2	5			
IA		±0 ⊅ 4.51	-122 49 50.20		0.10.10.10.20.0		(02)										UK>2	ر			

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage 161: WOODBURN-ESTACADA

> 4 - 9 of 11 Crash records shown.

S D M																			
SER# P R J S	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE								
INVEST E A U I C	O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S			
RD DPT E L G N H	R TIME	URBAN AREA	MLG TY	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS PE	D		
UNLOC? D C S V L	K LAT	LONG	MILEPNI	LRS LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE 02 NONE 0	TO	P# TYPE	SVRTY	E	X RES LO	C ERROR	ACT EVENT	CAUSE
											PRVTE	STOP E -W						011	00
											PSNGR CAR		01 DRVR	INJC	23 I	OR-Y	000	000	00
																OR<25			
04127 N N N N N	N 09/20/2016	MARION	1 1	б	STRGHT		N	N	CLR	OVERTURN	01 NONE 9	STRGHT							10
CITY	TU	WOODBURN	MN 0	WOODBURN-ESTACADA H	E	(NONE)	UNKNOWN	N	DRY	NCOL	N/A	M -E						000	00
N	10A	WOODBURN UA	0.04	PACIFIC HY 99E	03			N	DAY	PDO	SEMI TOW		01 DRVR	NONE	υ 00	nk UNK	000	000	00
NT.	45 0 4 40	100 40 40 55		016100100800		(02)										TINTIZ			
N	45 9 4.49	-122 49 49.55				(02)					0.1					UNK			
05663 N N N N N CITY	N 12/21/2016 WE	MARION WOODBURN	1 10 MN 0		ALLEY E	(NONE)	N STOP SIGN	N N	CLR DRY	ANGL-OTH TURN	01 NONE 0 PRVTE	STRGHT W -E						000	03
CIII	N L	WOODBOILLY	1.114	WOODDORN EDIACADA II	п	(NOINE)	BIOI BION	14	DICI	10101	IKVIE	WE							00
N	11A	WOODBURN UA	0.08	PACIFIC HY 99E	03			N	DAY	INJ	PSNGR CAR		01 DRVR	INJC	30 I	I OR-Y	000	000	00
N	45 9 4.45	-122 49 46.71		016100100S00		(02)										OR<25			
											02 NONE 0	TURN-L							
											PRVTE	S -W						018	00
											PSNGR CAR		01 DRVR	NONE	24 N	OR-Y OR<25	021	000	03
02544 N N N N	06/17/2016	MARION	1 10	 б	ALLEY		N	N	CLR	0-1 L-TUR	N 01 NONE 9	TURN-L							02
NONE	FR	WOODBURN	MN 0	WOODBURN-ESTACADA H	E	(NONE)	STOP SIGN	N	DRY	TURN	N/A	E -S						019	00
N	5P	WOODBURN UA	0.08	PACIFIC HY 99E	03			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 τ	nk UNK	000	000	00
N	45 9 4.45	-122 49 46.71		016100100s00		(02)										UNK			
	10 / 1.10	100 10 101/1		010100100000		(02)					02 NONE 9	STRGHT				01111			
											N/A	M -E						000	00
											PSNGR CAR		01 DRVR	NONE	0 O T		000	000	00
																UNK			
00747 N N N N NO RPT	02/20/2016 SA	MARION WOODBURN	1 10		ALLEY	(NONE)	N STOD STON	N	CLR	ANGL-OTH	01 NONE 9	TURN-L S -W						01.0	02
NO RPI	SA	WOODBURN	MIN U	WOODBURN-ESTACADA H	E	(NONE)	STOP SIGN	N	DRY	TURN	N/A	5 -W						018	00
N	11A	WOODBURN UA	0.08	PACIFIC HY 99E	04			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	0 O T	nk UNK	000	000	00
N	45 9 4.45	-122 49 46.71		016100100S00		(02)										UNK			
											02 NONE 9	STRGHT							
											N/A	E -W						000	00
											PSNGR CAR		01 DRVR	NONE	00 τ	ink UNK UNK	000	000	00
02017 N N N N	07/20/2016	MADION	1 1	<u> </u>	OMD OTTE		NT.	NT.	GI D	g 1gmon	01 NONE 9	CMD CLIM				ONK			20
03017 N N N N NONE	07/20/2016 WE	MARION WOODBURN	1 10 MN 0	o WOODBURN-ESTACADA H	STRGHT E	(NONE)	N UNKNOWN	N N	CLR DRY	S-1STOP REAR	N/A	STRGHT W -E						000	29 00
						(<i>)</i>							0.4		0.5		0.0-		
N	5P	WOODBURN UA	0.10	PACIFIC HY 99E	03			Y	DAY	PDO	PSNGR CAR		01 DRVR	NONE	υ0 τ	nk UNK	000	000	00
N	45 9 4.46	-122 49 45.24		016100100s00		(02)										UNK			
											02 NONE 9	STOP						0.1.1	
											N/A	W -E	מזמת 1.0	MONTE	00 +	ink iinik	000	011	00
											PSNGR CAR		01 DRVR	MOINE	UU (UNK UNK	000	000	00
																OINIX			

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CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

10 - 11 of 11 Crash records shown.

	S D M																				
SER#	P RJS	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST	E A U I C	O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			Α	S				
RD DPT	ELGNH	R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS	PED			
UNLOC?	DCSVL	K LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
01957	NNNNN	N 05/10/2016	MARION	1 16		STRGHT		N	N	CLR	S-STRGHT	01 NONE 0	STRGHT								27,29
STATE		TU	WOODBURN	MN 0	WOODBURN-ESTACADA H	M	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	M -E							000	00
N		7P	WOODBURN UA	0.26	JUNE WAY	03			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	28 F	OR-Y		016,042	038	27,29
N		45 9 4.48	-122 49 33.5		016100100s00		(02)										OR<25				
												02 NONE 0	STRGHT								
												PRVTE	W -E							000	00
												FARM TRCTR		01 DRVR	INJC	55 M	OR-Y		000	000	00
																	OR<25				
04031	N N N N	09/15/2016	MARION	1 16		STRGHT		N	Y	CLR	FIX OBJ	01 NONE 9	STRGHT							040,12 ,100	1 10
STATE		TH	WOODBURN	MN 0	WOODBURN-ESTACADA H	E	(NONE)	UNKNOWN	N	DRY	FIX	N/A	W -E							000	00
Y		4P	WOODBURN UA	0.31	JUNE WAY	01			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 U	nk UNK		000	000	00
N		45 9 4.44	-122 49 29.87		016100100s00		(02)										UNK				

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CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage CONTINUOUS SYSTEM CRASH LISTING

CONTINUOUS SYS

161: WOODBURN-ESTACADA

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

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1 - 5 of 6 Crash records shown.

S D M																					
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE											
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE				A	S					
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	IN	J	G	E LIC	CNS E	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SV	RTY	E	X RES	S I	LOC	ERROR	ACT EVENT	CAUSE
03473 N N N N	08/06/2017	MARION	1 16	INTER	CROSS	N	N	UNK	S-1STOP	01 NONE 9	STRGHT										29
NONE	SU	WOODBURN	MN 0 WOODBURN-ESTACADA H	Е		TRF SIGNAL	N	UNK	REAR	N/A	E -W									000	00
N	12P	WOODBURN UA	0.00 PACIFIC HY 99E	06	0		N	DAY	PDO	PSNGR CAR		01 DRVR	. NO	NE	00 τ	Jnk UNK	ζ		000	000	00
N	45 9 4.66	-122 49 52.38	016100100800													UNK					
										02 NONE 9	STOP E -W									011	0.0
										N/A PSNGR CAR	E -W	01 DRVR	NΟ	NF.	00 τ	Ink IINK	7		000	011 000	0 0 0 0
										I DITOIT GIBT		01 211111	. 1.0			UNK					
01902 N N N N	05/16/2017	MARION	1 16	STRGHT		Y	N	RAIN	S-1STOP	01 NONE 0	STRGHT										07
CITY	TU	WOODBURN	MN 0 WOODBURN-ESTACADA H	E	(NONE)	UNKNOWN	N	WET	REAR	PRVTE	E -W									000	00
N	7A	WOODBURN UA	0.04 PACIFIC HY 99E	04			N	DAY	INJ	PSNGR CAR		01 DRVR	. NO	NE	19 E	OR-	-Y		043,026	000	07
N	45 9 4.49	-122 49 49.55	016100100S00		(02)											OR<	:25				
										02 NONE 0	STOP										
										PRVTE	E -W									011	00
										PSNGR CAR		01 DRVR	. IN	JC	24 E	F OR- OR<			000	000	00
																UR<	25				
04942 N N N N NO RPT	11/16/2017 TH	MARION WOODBURN	1 16 MN 0 WOODBURN-ESTACADA H	STRGHT F	(NONE)	Y UNKNOWN	N N	CLD WET	S-1STOP REAR	01 NONE 0 PRVTE	STRGHT E -W									000	29 00
					(NONE)	OMMONIA					2 "	01 DDIM		. T. C.		. 05	77		006		
N	3P	WOODBURN UA	0.04 PACIFIC HY 99E	04			N	DAY	INJ	PSNGR CAR		01 DRVR	. IN	J.C.	66 N	I OR-	- Y		026	000	29
N	45 9 4.49	-122 49 49.55	016100100800		(02)											OR<	:25				
										02 NONE 0 PRVTE	STOP E -W									011	00
										PSNGR CAR	F -M	01 DRVR	NO	NE	46 N	√I OR-	-Υ		000	000	00
										I DITOIT GIBT		01 211111	. 1.0		10 1	OR<					
04591 N N N N	N 10/28/2017	MARION	1 16	ALLEY		N	N	CLR	S-1TURN	01 NONE 0	STRGHT									001	06
CITY	SA	WOODBURN	MN 0 WOODBURN-ESTACADA H	E	(NONE)	UNKNOWN	N	DRY	TURN	PRVTE	W -E									031	00
N	6P	WOODBURN UA	0.05 PACIFIC HY 99E	04			N	DUSK	INJ	MTRCYCLE		01 DRVR	. IN	JВ	60 N	OR-	·Y		032	000 001	06
N	45 9 4.48	-122 49 48.84	016100100S00		(02)											OR<	:25				
										02 NONE 0	TURN-L										
										PRVTE	M - M									000	00
										PSNGR CAR		01 DRVR	. NO	NE	21 E	OR- OR<			000	000	00
02255			1 16	COD CLIA				GT D	2 1 2 2 2 2	01 270277 0	amp dire					UK <	.25				
03355 N N N N N CITY	N 08/18/2017 FR	MARION WOODBURN	1 16 MN 0 WOODBURN-ESTACADA H	STRGHT E	(NONE)	Y UNKNOWN	N N	CLR DRY	S-1STOP REAR	01 NONE 9 N/A	STRGHT E -W									000	29 00
N	4P	WOODBURN UA	0.05 PACIFIC HY 99E	04	(NOINE)	OMMOWIN	N	DAY	PDO	PSNGR CAR	п	01 DRVR	NΟ	NE	00 τ	Ink IINK	-		000	000	00
				U 1			TA	DAI	120	I DIVOIC CAIC		OT DRAK	. 110	-1-1	55 (000	000	
N	45 9 4.48	-122 49 48.84	016100100S00		(02)					00 NONE 0	ашор					UNK					
										02 NONE 9 N/A	STOP E -W									011	00
										PSNGR CAR		01 DRVR	. NO	NE	τ 00	Jnk UNK			000	000	00
																UNK					

CDS380 OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION Page: 2

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage 161: WOODBURN-ESTACADA

> 6 - 6 of 6 Crash records shown.

	S D M																		
SER#	P R J S W DATE	COUNTY	RD# FC CONN#	RD CH	AR INT-TYPE					SPCL USE									
INVEST	E A U I C O DAY	CITY	COMPNT FIRST STREET	DIREC	T (MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A S					
RD DPT	E L G N H R TIME	URBAN AREA	MLG TYP SECOND STREE	T LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G E	LICNS	PED			
UNLOC?	D C S V L K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E X	RES	LOC	ERROR	ACT EVENT	CAUSE
01221	N N N N N N 03/30/2017	MARION	1 16	ALLEY		N	Y	CLR	O-OTHER	01 NONE 9	TURN-L								02
STATE	TH	WOODBURN	MN 0 WOODBURN-EST	ACADA H E	(NONE)	STOP SIGN	N	DRY	TURN	N/A	E -S							019	00
Y	2P	WOODBURN UA	0.07 PACIFIC HY 9	9E 02			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 Unl	k UNK		000	000	00
N	45 9 4.46	-122 49 47.42	016100100s00		(02)										UNK				
										02 NONE 9	STRGHT								
										N/A	W -E							000	00
										PSNGR CAR		01 DRVR	NONE	00 Unl	k UNK		000	000	00
															UNK				

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161: WOODBURN-ESTACADA

CONTINUOUS SYSTEM CRASH LISTING Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

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CONTINUOUS SYSTEM CRASH LISTING

Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage 161: WOODBURN-ESTACADA

> 1 - 5 of 7 Crash records shown.

S D M																				
SER# P R J S	W DATE	COUNTY	RD# FC CONN#		RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNT FIRST S	STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND	STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS			(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
00100 N N N N	01/11/2018	MARION	1 16		INTER	CROSS	N	N	RAIN	O-1STOP	01 NONE 0	BACK								10
NO RPT	TH	WOODBURN	MN 0 WOODBU	RN-ESTACADA H	E		TRF SIGNAL	N	WET	BACK	PRVTE	W -E							000	00
N	6A	WOODBURN UA	0.00 PACIFIC	С НҮ 99Е	06	0		N	DLIT	INJ	PSNGR CAR		01 DRVR	NONE	32 M	I OR-Y		011	000	10
N	45 9 4.66	-122 49 52.38	0161001	100S00												OR<25				
											02 NONE 0 PRVTE	STOP E -W							011	00
											PSNGR CAR	E -W	01 DRVR	INJC	48 F	OR-Y		000	000	00
											2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3					OR<25				
02545 N N N N	07/14/2018	MARION	1 16		STRGHT		Y	N	UNK	S-STRGHT	01 NONE 9	STRGHT								13
NONE	SA	WOODBURN	MN 0 WOODBU	RN-ESTACADA H	E	(NONE)	L-GRN-SIG	N	UNK	SS-0	N/A	E -W							000	00
N	2P	WOODBURN UA	0.02 PACIFIC	С НҮ 99Е	04			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 U	Jnk UNK		000	000	00
N	45 9 4.55	-122 49 50.97	0161003	100S00		(03)										UNK				
											02 NONE 9	STRGHT								
											N/A	E -W							000	00
											PSNGR CAR		01 DRVR	NONE	00 τ	Ink UNK UNK		000	000	00
02091 N N N N	06/11/2018	MARION	1 16		ALLEY		N	N	CLR	O-1 L-TUR	N 01 NONE 9	STRGHT								02
CITY	MO	WOODBURN	MN 0 WOODBU	RN-ESTACADA H	E	(NONE)	STOP SIGN	N	DRY	TURN	N/A	W - E							000	00
N	7P	WOODBURN UA	0.08 PACIFIC	С НҮ 99Е	03			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 U	Jnk UNK		000	000	00
N	45 9 4.46	-122 49 46.7	0161003	100S00		(02)										UNK				
											02 NONE 9	TURN-L								
											N/A PSNGR CAR	E -S	01 DRVR	NONE	00 1	ink iiniz		000	019 000	00
											PSNGR CAR		UI DRVR	NONE	00 0	UNK		000	000	00
04085 N N N N	08/30/2018	MARION	1 16		ALLEY		N	N	CLR	ANGL-OTH	01 NONE 0	TURN-L								02
NONE	TH	WOODBURN	MN 0 WOODBU	RN-ESTACADA H	E	(NONE)	STOP SIGN	N	DRY	TURN	PRVTE	S -W							018	00
N	3P	WOODBURN UA	0.08 PACIFIC	С НҮ 99Е	04			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	71 F	OTH-Y		028	000	02
N	45 9 4.45	-122 49 46.7	0161001	100S00		(02)										N-RES				
											02 NONE 0	TURN-L								
											PRVTE	E -S							019	00
											PSNGR CAR		01 DRVR	INJC	43 F	' OR-Y OR<25		000	000	00
04052 N. N. N. N.	10/17/0010	MARTON	1 16		3.7.7.777		NT.		GI D	7.31GT OFFI	0.1 NOVE 0					OR < 25				
04853 N N N N NONE	12/17/2018 MO	MARION WOODBURN	1 16	RN-ESTACADA H	ALLEY	(NONE)	N UNKNOWN	N N	CLR DRY	ANGL-OTH TURN	01 NONE 0 PRVTE	TURN-L S -W							018	02 00
N	7A	WOODBURN UA	0.08 PACIFIC		04	(NONE)	OMIGVOWIN	N	DAY	INJ	PSNGR CAR	5 W	01 DRVR	NONE	48 F	' OR-Y		028	000	02
										22.0	2 22.010 02110		01 DI(VI)	1.0111	-5 F			020		, <u>.</u>
N	45 9 4.45	-122 49 46.71	0161001	100S00		(02)					00 27027	amp				OR<25				
											02 NONE 0 PRVTE	STRGHT E -W							000	00
											PSNGR CAR	γ γ	01 DRVR	INJC	18 №	I OR-Y		000	000	00
											1 Strong Cring		OT DICTI		T.	OR<25				30

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CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

> 6 - 7 of 7 Crash records shown.

S D M																				
SER# P R J S	W DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I C	O DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G N H	I R TIME	URBAN AREA	MLG TY	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS	PED			
UNLOC? D C S V I	K LAT	LONG	MILEPN'	Γ LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
01055 N N N N	03/30/2018	MARION	1 1	б	STRGHT		Y	N	CLR	S-1STOP	01 NONE 9	STRGHT								29
NONE	FR	WOODBURN	MN C	WOODBURN-ESTACADA H	E	(NONE)	UNKNOWN	N	DRY	REAR	N/A	E -W							000	00
N	1P	WOODBURN UA	0.10	PACIFIC HY 99E	04			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00 U:	nk UNK		000	000	00
N	45 9 4.46	-122 49 45.24		016100100s00		(02)										UNK				
						, ,					02 NONE 9	STOP								
											N/A	E -W							011	00
											PSNGR CAR		01 DRVR	NONE	00 U:	nk UNK		000	000	00
																UNK				
03650 N N N N N	I N 09/28/2018	MARION	1 1	б	STRGHT		Y	N	CLR	S-1STOP	01 NONE 0	STRGHT							058,07 ,093	9 27,29
CITY	FR	WOODBURN	MN C	WOODBURN-ESTACADA H	E	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	E -W							000 058,07	9 00
N	4P	WOODBURN UA	0.13	PACIFIC HY 99E	04			N	DAY	INJ	PSNGR CAR		01 DRVR	INJA	57 F	OR-Y		016,026	038 093	27,29
N	45 9 4.47	-122 49 43.04		016100100s00		(02)										OR<25				
											02 NONE 0	STOP								
											PRVTE	E -W							011	00
											PRVTE PSNGR CAR	E -W	01 DRVR	NONE	41 F			000	011 000	00
											PSNGR CAR		01 DRVR	NONE	41 F	OR-Y OR>25		000		
											PSNGR CAR	STOP	01 DRVR	NONE	41 F			000	000	00
											PSNGR CAR		01 DRVR			OR>25		000		

CONTINUOUS SYSTEM CRASH LISTING

161: WOODBURN-ESTACADA Highway 161 ALL ROAD TYPES, MP 0.00 to 0.44 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON

Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

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1 - 4 of 4 Crash records shown.

	S D M																				
SER#	P RJSV	V DATE	COUNTY	RD# FC	CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST	EAUICO	DAY	CITY	COMPNT	FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT	ELGNHF	R TIME	URBAN AREA	MLG TYP	SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICNS	PED			
UNLOC?	DCSVL	LAT	LONG	MILEPNT	LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
	N N N N	01/07/2014	MARION	1 14		STRGHT		Y	N	RAIN	S-1STOP	01 NONE 0	STRGHT								07
NONE		TU	WOODBURN	MN 0	HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	WET	REAR	PRVTE	W -E							000	00
N		3P	WOODBURN UA	39.25	PACIFIC HY 99E	03			N	DAY	INJ	PSNGR CAR		01 DRVR	INJC	55 M	OR-Y		026	000	07
N		45 9 4.738176	-122 49 55.416684		014000100S00		(03)										OR<25				
												02 NONE 0	STOP							0.1.1	0.0
												PRVTE	W -E	0.1 DDIM	MONTE	FO M	OD 17		0.00	011 000	00
												PSNGR CAR		01 DRVR	NONE	50 M	OR-1 OR<25		000	000	00
02111	N N N N N	N 06/27/2014	MARION	1 14	1	STRGHT		N	N	CLD	O-STRGHT	01 NONE 0	STRGHT								05
CITY		FR	WOODBURN	MN 0	PACIFIC HY 99E	W	(NONE)	NONE	N	DRY	HEAD	PRVTE	E -W							000	00
Y		4P	WOODBURN UA	39.25	HILLSBORO-SILV HY	03			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	39 M	OR-Y		039,080	000	05
N		45 9 4.738176	-122 49 55.416684		014000100S00		(04)										OR<25				
												02 NONE 0	STRGHT								
												PRVTE	M -E							000	00
												PSNGR CAR		01 DRVR	NONE	45 F	OR-Y OR<25		000	000	00
04710	N N N N N N	л 12/29/201 4	MARION	1 14	1	STRGHT		N	N	CLR	S-1STOP	01 NONE 0	STRGHT							013	07
CITY	1, 1, 1, 1, 1, 1	MO	WOODBURN		HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	W -E							000	00
N		5P	WOODBURN UA	39.25	PACIFIC HY 99E	03			N	DUSK	PDO	PSNGR CAR		01 DRVR	NONE	65 M	OR-Y		026	000	07
N		45 9 4.74	-122 49 55.42		014000100S00		(03)										OR<25				
IN		45 9 4.74	-122 49 55.42		014000100500		(03)					02 NONE 0	STOP				UK<25				
												PRVTE	W -E							011 013	00
												PSNGR CAR		01 DRVR	NONE	39 F	OR-Y		000	000	00
																	OR<25				
												03 NONE 0	STOP								
												PRVTE	W -E							011	00
												PSNGR CAR		01 DRVR	NONE	43 M	OR-Y OR<25		000	000	00
02826	Y N N N N	08/21/2014	MARION	1 14	1	STRGHT		Y	N	CLR	S-1STOP	01 NONE 0	STRGHT								01,07
CITY		TH	WOODBURN	MN 0	HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	W -E							000	00
N		9P	WOODBURN UA	39.27	PACIFIC HY 99E	03			N	DLIT	INJ	PSNGR CAR		01 DRVR	NONE	28 M	NONE		047,026	000	01,07
N		45 9 4.699511	9 -122 49 53.8969079		014000100s00		(03)										OR<25				
												02 NONE 0	STOP								
												PRVTE	W - E							011	00
												PSNGR CAR		01 DRVR	INJC	16 M			000	000	00
																	OR<25				

CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2014 to 12/31/2014, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON

Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

1 - 3 of 3 Crash records shown.

S D) M																		
SER# P R	R J S W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U	J I C O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G	N H R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICN	S PED			
UNLOC? D C S	S V L K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
05183 N N N	I N N N 12/23/2015	MARION	1 14	INTER	CROSS	N	N	RAIN	O-1STOP	01 NONE 0	BACK								10
CITY	WE	WOODBURN	MN 0 HILLSBORO-SILV HY	W		TRF SIGNAL	N	WET	BACK	PRVTE	E -W							000	00
N	1P	WOODBURN UA	39.29 PACIFIC HY 99E	06	1		N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	58	M OR-Y		011	000	10
N	45 9 4.66	-122 49 52.38	014000100S00												OR<2	5			
11	13 7 1.00	122 17 32.30	011000100500							02 NONE 0	STOP				Oleva	,			
										PRVTE	W -E							011	00
										PSNGR CAR		01 DRVR	INJC	31	F OR-Y		000	000	00
															OR<2	5			
00603 N N N	N 02/09/2015	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT								29
NONE	MO	WOODBURN	MN 0 HILLSBORO-SILV HY	W		TRF SIGNAL	N	DRY	REAR	PRVTE	W -E							000	00
N	UNK	WOODBURN UA	39.29 PACIFIC HY 99E	06	0		N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00	Unk UNK		026	000	29
N	45 9 4.66	-122 49 52.38	014000100800												UNK				
										02 NONE 0	STOP								
										PRVTE	W -E							011	00
										PSNGR CAR		01 DRVR	NONE	45			000	000	00
															UNK				
01653 N N N	N N N 05/07/2015	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT								07
CITY	TH	WOODBURN	MN 0 HILLSBORO-SILV HY	W		TRF SIGNAL	N	DRY	REAR	PRVTE	W -E							000	00
N	2P	WOODBURN UA	39.29 PACIFIC HY 99E	06	1		N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	23	M OR-Y		043,026	000	07
N	45 9 4.66	-122 49 52.38	014000100S00												OR<2	5			
										02 NONE 0	STOP								
										PRVTE	W -E							011	00
										PSNGR CAR		01 DRVR	NONE	42			000	000	00
															OR>2	5			

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CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2015 to 12/31/2015, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON

Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

Page: 1

1 - 4 of 6 Crash records shown.

S D M																				
SER# P R J S	W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE										
INVEST E A U I C	O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S					
RD DPT E L G N H	R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LIC	CNS P	PED			
UNLOC? D C S V L	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	ТО	P# TYPE	SVRT	Y E	X RES	S L	LOC	ERROR	ACT EVENT	CAUSE
05598 N N N N	12/16/2016	MARION	1 14	STRGHT		Y	N	UNK	S-1STOP	01 NONE 9	STRGHT									29
NONE	FR	WOODBURN	MN 0 HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	UNK	REAR	N/A	W -E								000	00
N	4 P	WOODBURN UA	39.24 PACIFIC HY 99E	00			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00	Unk UNK	ζ		000	000	00
N	45 9 4.76	-122 49 56.18	014000100S00		(04)										UNK					
										02 NONE 9	STOP								011	0.0
										N/A PSNGR CAR	W -E	01 DRVR	NONE	0.0	Unk UNK			000	011 000	00 00
										I DIVOIT GIAT		01 2	1,01,1		UNK					
03085 N N N N	07/23/2016	MARION	1 14	STRGHT		Y	N	CLR	S-1STOP	01 NONE 0	STRGHT									29
NO RPT	SA	WOODBURN	MN 0 HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	W -E								000	00
N	3P	WOODBURN UA	39.25 PACIFIC HY 99E	04			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	31	F OR-	-Υ		026	000	29
N	45 9 4.74	-122 49 55.42	014000100800		(04)										OR<	25				
										01 NONE 0	STRGHT									
										PRVTE	W -E	02 PSNG	NO 4E	0.4	14			000	000	00
										PSNGR CAR		UZ PSNG	NO<2	04	IVI			000	000	00
										02 NONE 0	STOP									
										PRVTE	W -E								011	00
										PSNGR CAR		01 DRVR	INJC	62	M OR-			000	000	00
02314 Y Y N N N	N 06/04/2016	MARION	1 14	STRGHT		N	Y	CLR	FIX OBJ	01 NONE 0	STRGHT								040	35,33,30
CITY	SA	WOODBURN	MN 0 HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	DRY	FIX	PRVTE	E -W								000 040	00
Υ	12A	WOODBURN UA	39.25 PACIFIC HY 99E	08			N	DLIT	INJ	PSNGR CAR		01 DRVR	INJA	20	M OR-	-Y		051,050,081	017	33,30
N	45 9 4.74	-122 49 55.42	014000100800		(04)										OR<	25				
										02 NONE 0	STRGHT									
										PRVTE PSNGR CAR	W -E	01 DRVR	TNTTA	61	M OB-	v		000	000	00 00
										PSNGR CAR		UI DRVR	INUA	01	OR-			000	000	00
04872 N N N N	11/04/2016	MARION	1 14	STRGHT		Y	N	CLR	S-1STOP	01 NONE 0	STRGHT									07,29
NONE	FR	WOODBURN	MN 0 HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	DRY	REAR	PRVTE	W -E								000	00
N	1P	WOODBURN UA	39.26 PACIFIC HY 99E	03			N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	33	F OR-	-Y		043,026	000	07,29
N	45 9 4.72	-122 49 54.66	014000100S00		(04)										OR<	:25				
										02 NONE 0	STOP									
										PRVTE	M -E		_						011	00
										PSNGR CAR		01 DRVR	INJC	86	M OR-			000	000	00
01226 N N N N	03/24/2016	MARION	1 14	STRGHT		Y	N	CLR	S-1STOP	01 NONE 9	STRGHT									29
NONE	TH	WOODBURN	MN 0 HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	DRY	REAR	N/A	W -E								000	00
N	11A	WOODBURN UA	39.26 PACIFIC HY 99E	03			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00	Unk UNK			000	000	00
N	45 9 4.72	-122 49 54.66	014000100S00		(04)										UNK					

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CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

OREGON DEPARTMENT OF TRANSPORTATION - TRANSPORTATION DEVELOPMENT DIVISION CDS380 Page: 3 10/27/2019

TRANSPORTATION DATA SECTION - CRASH ANAYLYSIS AND REPORTING UNIT

CONTINUOUS SYSTEM CRASH LISTING

Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage 140: HILLSBORO-SILVERTON

> 5 - 6 of 6 Crash records shown.

	S D M																		
SER#	P R J S W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST	E A U I C O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT	E L G N H R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICN	S PED			
UNLOC?	D C S V L K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	TO	P# TYPE	SVRTY	E	X RES	LOC	ERROR	ACT EVENT	CAUSE
		,		,						02 NONE 9	STOP								
										N/A	W - E							011	00
										PSNGR CAR		01 DRVR	NONE	00	Unk UNK		000	000	00
															UNK				
02917	N N N N N N 07/13/2016	MARION	1 14	INTER	CROSS	N	N	CLR	PED	01 NONE 0	TURN-R								27,02
CITY	WE	WOODBURN	MN 0 HILLSBORO-SILV HY	W		STOP SIGN	N	DRY	PED	PRVTE	W -SW							000	00
N	12P	WOODBURN UA	39.27 PACIFIC HY 99E	09	1		N	DAY	INJ	PSNGR CAR		01 DRVR	NONE	20	M OR-Y		016,029	038	27,02
N	45 9 4.7	-122 49 53.9	014000100s00												OR<2	5			
											_								
											STRGHT	01 PED	INJB	26	F	I XWI	K 000	000	00
											SW NE								

CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2016 to 12/31/2016, Both Add and Non-Add mileage

140: HILLSBORO-SILVERTON

CONTINUOUS SYSTEM CRASH LISTING Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

1 - 3 of 3 Crash records shown.

S D M																			
SER# P R J S	S W DATE	COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE									
INVEST E A U I (C O DAY	CITY	COMPNT FIRST STREET	DIRECT	(MEDIAN)	INT-REL	OFFRD	WTHR	CRASH	TRLR QTY	MOVE			A	S				
RD DPT E L G N F	H R TIME	URBAN AREA	MLG TYP SECOND STREET	LOCTN	LEGS	TRAF-	RNDBT	SURF	COLL	OWNER	FROM	PRTC	INJ	G	E LICI	IS PED			
UNLOC? D C S V I	K LAT	LONG	MILEPNT LRS		(#LANES)	CONTL	DRVWY	LIGHT	SVRTY	V# TYPE	ТО	P# TYPE	SVRT	Y E	X RES	LOC	ERROR	ACT EVENT	CAUSE
00265 N N N N	01/20/2017	MARION	1 14	STRGHT		Y	N	CLD	S-1STOP	01 NONE 9	STRGHT								07
CITY	FR	WOODBURN	MN 0 HILLSBORO-SILV HY	W	(NONE)	UNKNOWN	N	WET	REAR	N/A	W -E							000	00
N	7A	WOODBURN UA	39.25 PACIFIC HY 99E	04			N	DAY	PDO	PSNGR CAR		01 DRVR	NONE	00	Unk UNK		000	000	00
N	45 9 4.74	-122 49 55.42	014000100S00		(04)										UNK				
										02 NONE 9	STOP								
										N/A	W - E							011	00
										PSNGR CAR		01 DRVR	NONE	00	Unk UNK		000	000	00
															UNK				
03029 N N N N	07/26/2017	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT								29
NONE	WE	WOODBURN	MN 0 HILLSBORO-SILV HY	W		TRF SIGNAL	N	DRY	REAR	PRVTE	W -E							000	00
N	3P	WOODBURN UA	39.29 PACIFIC HY 99E	06	1		N	DAY	INJ	SEMI TOW		01 DRVR	NONE	48	M OR-	Z	026	000	29
N	45 9 4.66	-122 49 52.38	014000100S00												OR>	25			
										02 NONE 0	STOP								
										PRVTE	M - E							011	00
										PSNGR CAR		01 DRVR	INJC	36	M OR-	Z	000	000	00
															OR>	25			
03108 N N N N N	N 08/01/2017	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 1	STRGHT								07
CITY	TU	WOODBURN	MN 0 HILLSBORO-SILV HY	W		L-GRN-SIG	N	DRY	REAR	PRVTE	M -E							000	00
N	1P	WOODBURN UA	39.29 PACIFIC HY 99E	06	1		N	DAY	INJ	SEMI TOW		01 DRVR	INJC	55	M OTH-	-Y	043,026	000	07
N	45 9 4.66	-122 49 52.38	014000100800												N-RI	ES			
										02 NONE 0	STOP								
										PRVTE	M -E							011	00
										PSNGR CAR		01 DRVR	INJC	20	F OR-	Z	000	000	00
															OR<	25			

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CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2017 to 12/31/2017, Both Add and Non-Add mileage

CONTINUOUS SYSTEM CRASH LISTING

140: HILLSBORO-SILVERTON

Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage

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1 - 3 of 3 Crash records shown.

S D M																					
SER# P R J S W DATE INVEST E A U I C O DAY RD DPT E L G N H R TIME UNLOC? D C S V L K LAT		COUNTY	RD# FC CONN#	RD CHAR	INT-TYPE					SPCL USE											
		CITY URBAN AREA LONG	COMPNT FIRST STREET	DIRECT	(MEDIAN) LEGS (#LANES)	INT-REL		WTHR		TRLR QTY OWNER V# TYPE	MOVE FROM TO				A	S					
			MLG TYP SECOND STREET			TRAF- CONTL		SURF LIGHT				PRTC	IN	J	G E	E LICNS	IS PEI	D			
			MILEPNT LRS						SVRTY			P# TYPE	SV	RTY	E :	X RES	LOC	С	ERROR	ACT EVENT	CAUSE
02059 N N N N N	N 06/10/2018	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT										27,29
NO RPT	SU	WOODBURN	MN 0 HILLSBORO-SILV HY	W		TRF SIGNAL	N	DRY	REAR	PRVTE	W -E									000	00
И	4P	WOODBURN UA	39.29 PACIFIC HY 99E	06	0		N	DAY	INJ	PSNGR CAR		01 DRVR	. IN	JC :	37 F	OTH-	-Y		016,026	038	27,29
N	45 9 4.66	-122 49 52.38	014000100S00													N-RE	S				
										01 NONE 0	STRGHT										
										PRVTE	W -E									000	00
										PSNGR CAR		02 PSNG	IN	JC :	10 M				000	000	00
										02 NONE 0	STOP										
										PRVTE	W -E									012	00
										PSNGR CAR		01 DRVR	. IN	JC :	33 M	OR-Y			000	000	00
										02 NONE 0	STOP										
										PRVTE	M -E									012	00
										PSNGR CAR		02 PSNG	IN	JC :	33 F				000	000	00
02894 N N N N	08/05/2018	MARION	1 14	INTER	CROSS	N	N	CLR	S-1STOP	01 NONE 0	STRGHT										29
CITY	SU	WOODBURN	MN 0 HILLSBORO-SILV HY	W	CRODD	TRF SIGNAL	N	DRY	REAR	PRVTE	W -E									000	00
N	7P	WOODBURN UA	39.29 PACIFIC HY 99E	06	0		N	DAY	INJ	PSNGR CAR		01 DRVR	. NO	NE :	20 M	OR-Y	7		026	000	29
N	45 9 4.66	-122 49 52.38	014000100800													OR<2	25				
										02 NONE 0	STOP										
										PRVTE	W -E									011	00
										PSNGR CAR		01 DRVR	. IN	JC :	23 M	OR-Y	7		000	000	00
																OR<2	25				
										02 NONE 0	STOP										
										PRVTE	M -E									011	00
										PSNGR CAR		02 PSNG	IN	JC !	50 F				000	000	00
										02 NONE 0	STOP										
										PRVTE	M - E									011	00
										PSNGR CAR		03 PSNG	NO	NE (01 M				000	000	00
00985 N N N N	03/23/2018	MARION	1 14	INTER	CROSS	N	N	RAIN	S-1STOP	01 NONE 9	STRGHT										07
NO RPT	03/23/2018 FR	WOODBURN	MN 0 HILLSBORO-SILV HY	M	CKOBB	TRF SIGNAL	N	WET	REAR	N/A	W -E									000	00
					0							01 ppr	170		00	1			222		
N	11A	WOODBURN UA	39.29 PACIFIC HY 99E	06	0		N	DAY	PDO	PSNGR CAR		01 DRVR	. NO	NE (UU U1				000	000	00
N	45 9 4.66	-122 49 52.37	014000100S00													UNK					
										02 NONE 9	STOP										
										N/A	W -E	01 55:			00 ==	-1			000	011	00
										SEMI TOW		01 DRVR	. NO	NE (uu Ui	nk UNK UNK			000	000	00

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CONTINUOUS SYSTEM CRASH LISTING

Highway 140 ALL ROAD TYPES, MP 39.24 to 39.29 01/01/2018 to 12/31/2018, Both Add and Non-Add mileage